

CLAIMS

Par 617 1. A method for carrying out, over a communication network of interconnecting computers, electronic transactions between a plurality of merchants using at least one server computer and at least one buyer using a client computer, comprising:

displaying, at the client computer, a separate representation for each item selected by the buyer from at least two different merchants; and

associating one of a plurality of selectable states with each separate representation wherein a certain one of the plurality of selectable states indicates that the buyer desires to purchase a desired item from a first merchant if a previous transaction which bought another item from a second merchant can be canceled.

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2. A method for carrying out, over a communication network of interconnecting computers, electronic transactions between a plurality of merchants using at least one server computer and at least one buyer using a client computer, comprising:

enabling the client computer to display a separate representation for each item selected by the buyer from at least two different merchants wherein each representation

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has one of a plurality of associated states at a given instance in time; and

selecting, by the buyer, a desired item from a certain merchant with a selected associated state indicating that the buyer desires to purchase the desired item if a previous transaction which bought another item from another merchant can be canceled.

10 3. The method of claim 2 further comprising:

15 sending, from the client, to the certain merchant an identification of the other merchant and the other item; and

15 receiving a notification that the previous transaction is canceled.

4. The method of claim 2 wherein the selected associated state causes an indication to be sent from the 20 client to the certain merchant to lock specific data associated with the desired item from being accessible by a different client during a period that the representation for the desired item has the selected associated state.

25 5. The method of claim 3 further comprising changing the selected state to a different state, upon notification of the cancellation, wherein the different state provides an indication of one of the following: a) the buyer desires to put the desired item on hold for a time to consider buying

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the desired item, and b) the buyer has bought the desired item.

6. The method of claim 3 wherein the other item has a
5 displayed other representation on the client computer
wherein the associated state is changed, upon receipt of the
notification, to indicate that the previous transaction is
canceled.

10 7. The method of claim 3 wherein the other item has a
displayed other representation on the client computer which
becomes automatically deleted, upon receipt of the
notification indicating that the previous transaction is
canceled.

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8. A client computer system enabled to communicate
over a network with at least one server computer system for
carrying out electronic transactions for a buyer using the
20 client computer system for the purchase of items from a
plurality of merchants using the at least one server
computer system, the client computer system comprising:

means for displaying, at the client computer, a
separate representation for each item selected by the buyer
25 from at least two different merchants; and

means for associating one of a plurality of selectable
states with each separate representation wherein a certain
one of the plurality of selectable states indicates that the
buyer desires to purchase a desired item from a first

merchant if a previous transaction which bought another item from a second merchant can be canceled.

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10/6/97 9. A client computer system enabled to communicate over a network with at least one server computer system for carrying out electronic transactions for a buyer using the client computer system for the purchase of items from a plurality of merchants using the at least one server computer system, the client computer system comprising:

means for displaying a separate representation for each item selected by the buyer from at least two different 15 merchants wherein each representation has one of a plurality of associated states at a given instance in time; and

means for selecting, by the buyer, a desired item from a certain merchant with a selected associated state 20 indicating that the buyer desires to purchase the desired item if a previous transaction which bought another item from another merchant can be canceled.

10/6/97 10. The system of claim 9 further comprising:

25 means for sending, from the client, to the certain merchant an identification of the other merchant and the other item; and

means for receiving a notification that the previous 30 transaction is canceled.

11. The system of claim 9 wherein the selected associated state causes an indication to be sent from the client to the certain merchant to lock specific data 5 associated with the desired item from being accessible by a different client during a period that the representation for the desired item has the selected associated state.

12. The system of claim 10 further comprising means 10 for changing the selected state to a different state, upon notification of the cancellation, wherein the different state provides an indication of one of the following: a) the buyer desires to put the desired item on hold for a time to consider buying the desired item, and b) the buyer has 15 bought the desired item.

13. A computer program having computer readable program code means, on a computer usable medium, for enabling a client computer system to communicate over a 20 network with at least one server computer system to carry out electronic transactions for a buyer using the client computer system to purchase items from a plurality of merchants using the at least one server computer system, the program comprising:

25 means for displaying, at the client computer, a separate representation for each item selected by the buyer from at least two different merchants; and means for associating one of a plurality of selectable states with each separate representation wherein a certain 30 one of the plurality of selectable states indicates that the

13 buyer desires to purchase a desired item from a first merchant if a previous transaction which bought another item from a second merchant can be canceled.

5 14. A computer program having computer readable program code means, on a computer usable medium, for enabling a client computer system to communicate over a network with at least one server computer system to carry out electronic transactions for a buyer using the client 10 computer system to purchase items from a plurality of merchants using the at least one server computer system, the program comprising:

means for displaying a separate representation for each 15 item selected by the buyer from at least two different merchants wherein each representation has one of a plurality of associated states at a given instance in time; and

means for selecting, by the buyer, a desired item from 20 a certain merchant with a selected associated state indicating that the buyer desires to purchase the desired item if a previous transaction which bought another item from another merchant can be canceled.

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